Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	229	725/111.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/31 11:11
S3	10	pilot\$ and S2	US-PGPUB; USPAT	OR	ON	2004/12/21 09:13
S4	486	cable adj modem\$ and pilot\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:15
S5	2800181	detect\$ or search\$ or select\$ or choose\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:17
S6	483	S4 and S5	US-PGPUB; USPAT	OR	ON	2004/12/21 09:27
S7	956	search\$ near3 pilot	US-PGPUB; USPAT	OR	ON	2004/12/21 09:17
S8	6	S4 and S7	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S9	1677	375/222.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S10	16	S9 and S4	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S11	441	offset and (S2 or S4 or S9)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:28
S12	164	frequency near2 offset and (S2 or S4 or S9)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:35
S13	8	S4 and (continuous near2 wave)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:39
S14	688	pilot and (continuous near2 wave\$)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:40
S15	191	S14 and quadrature\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:40
S16	115	S15 and in-phase\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:41
S17	0	"4674103".pn. and pilot	US-PGPUB; USPAT	OR ·	ON	2004/12/21 13:28
S18	93356	pilot	US-PGPUB; USPAT	OR	ON	2004/12/21 13:29
S19	0	"4731816".pn. and S18	US-PGPUB; USPAT	OR	ON	2004/12/21 13:31

S20	42	("20010043568"   "4368361"	US-PGPUB;	OR	ON	2004/12/22 09:56
		"4680773"   "4897831"   "5163131"	USPAT;			
		"5280586"   "5311578"	USOCR			
		"5321722"   "5349635"   "5371534"				
		"5377188"   "5400322"				
		"5410343"   "5448566"   "5463382"				
		"5463661"   "5479447"				
		"5608764"   "5644573"   "5668857"   "5682419"   "5715277"				
-		3082419   3713277     "5751914"   "5757803"   "5781617"				
-		"5796808"   "5805669"				
:		3796606   3603669     "5852655"   "5898761"   "5903608"				
		"5910970"   "5912921"				
		"5987061"   "5999563"   "6002722"				
		"6021120"   "6055268"				
		"6064693"   "6073179"   "6092122"				
		"6192109"   "6252900").PN. OR				
•		("6735245").URPN.				
S21	8	S20 and pilot	US-PGPUB;	OR	ON	2004/12/22 09:31
321		320 and phot	USPAT;	J OK	ON	2004/12/22 09:31
			USOCR			
S22	229	725/111.ccls.	US-PGPUB;	OR	ON	2004/12/22 10:35
			USPAT;			
			USOCR			
S23	313166	pilot or tone	US-PGPUB;	OR	ON	2004/12/22 09:56
			USPAT;			
			USOCR			
S24	42	S22 and S23	US-PGPUB;	OR	ON	2004/12/22 09:56
321	'-	SEE dild SES	USPAT;			200 1/ 12/22 05:50
			USOCR			
COC	200500	nilate as tanat		OB	ON	2004/12/22 00:57
S26	380500	pilot\$ or tone\$	US-PGPUB;	OR	ON	2004/12/22 09:57
	:		USPAT; USOCR			
S27	43	S26 and S22	US-PGPUB;	OR	ON	2004/12/22 09:57
			USPAT;			
			USOCR			

	1			T		T
S28	128	("3943447"   "3985962"   "4494138"   "4498169"   "4520508"   "4528663"   "4530008"   "4533948"   "4534024"   "4553161"   "4574305"   "4616214"   "4633462"   "4677467"   "4920533"   "4922244"   "4922488"   "4942572"   "4977557"   "5001707"   "5051742"   "5081622"   "5124981"   "5128937"   "5142532"   "5157657"   "5173898"   "5184345"   "5185737"   "5187735"   "5251301"   "5231630"   "5251301"   "5329308"   "5347304"   "5351043"   "5361262"   "5367329"   "5387942"   "5390169"   "5390170"   "5390175"   "5392277"   "5512935"   "5534913"   "5557319"   "5594490").PN. OR ("5790806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:09
S29	107	ovadia.in.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:45
S30	1885	pilot adj tone	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:46
S31	506	modem and S30	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:46
S32	457	receiver and S31	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:56
S33	3	S32 and (updating near5 modem)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:52
S34	9	S32 and (updating near8 modem)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:52
S35	0	375/222/ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S36	1699	375/222.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S37	1885	pilot adj tone	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S38	95	S36 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57

620	4507	HAPPHIA and a state	LIC DCDLIB:	00	ON.	2005/01/27 15:15
S39	4597	"455"/\$.ccls. and pilot	US-PGPUB; USPAT	OR	ON	2005/01/27 15:15
S40	745	S39 and modem	US-PGPUB; USPAT	OR	ON	2005/01/27 15:12
S41	745	S40 and (receiv\$3 or stb or box)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S42	57873	data near2 channel	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S43	313	S41 and S42	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S44	408	"455"/\$.ccls. and (pilot adj tone)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:15
S47	408	S44 and (pilot adj tone)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:18
S48	56	S47 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S49	1781	pilot adj tone	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S50	515	S49 and modem	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S51	514	S50 and (data or channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:51
S52	290	S49 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:41
S53	167	S50 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:51
S54	42	("20010043568"   "4368361"   "4680773"   "4897831"   "5163131"   "5280586"   "5311578"   "5321722"   "5349635"   "5371534"   "5377188"   "5400322"   "5410343"   "5448566"   "5463382"   "5463661"   "5479447"   "5608764"   "5644573"   "5668857"   "5682419"   "5715277"   "5751914"   "5757803"   "5781617"   "5796808"   "5805669"   "5852655"   "5898761"   "5903608"   "5910970"   "5912921"   "5987061"   "5999563"   "6002722"   "6021120"   "6055268"   "6064693"   "6073179"   "6092122"   "6192109"   "6252900").PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:03
S55	30	S54 and (tone or notification or pilot)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:03

S56	41	("4931250"   "5311578"   "5528679").PN. OR ("5796808"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:20
S57	1	"6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:20
S58	0	S57 and (baseband or offset)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:21
S59	1	S57 and base	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:21
S60	1	S57 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 10:44
S61	0	S57 and modulate	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 10:44
S62	1	S57 and modulat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:32
S63	17	(US-20020032004-\$ or US-20030066088-\$ or US-20040053577-\$ or US-20010043568-\$).did. or (US-3688196-\$ or US-4637064-\$ or US-4674103-\$ or US-4731816-\$ or US-5133081-\$ or US-5796783-\$ or US-5920278-\$ or US-6091932-\$ or US-6625222-\$ or US-6647074-\$ or US-6665308-\$ or US-6678893-\$ or US-6735245-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/28 10:47
S64	14	S63 and (phase\$5 or quadrature or I or Q)	US-PGPUB; USPAT	OR	ON	2005/01/28 10:52
S65	17	S63 and (pilot or tone or combin\$4 or modulat\$3)	US-PGPUB; USPAT	OR	ON	2005/01/28 10:57
S66	1	S57 and (signal or tone)	US-PGPUB; USPAT	OR	ON	2005/01/28 11:06
S67	2079	pilot and quadrature and phase and baseband	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S68	2004	S67 and modulat\$4	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S69	30	S68 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S70	110	ovadia.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:33

S71	3	pilot and S70	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:44
S72	2	"4410911".pn. or "6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:55
S73	22602	offset and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:45
S74	0	S72 and S73	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:46
S75	0	S72 and offset	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:46
S76	2	S72 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:53
S77	2	S72 and predetermined	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:53
S78	8	S63 and offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:07
S80	1596	pilot near5 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S81	8	S80 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/28 12:10
S82	1872	pilot near8 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:10
S83	9	S82 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ÖN	2005/01/28 12:11
S84	569	S82 and ("725"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S85	513	S80 and ("725"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S86	1171	pilot near3 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S87	420	S86 and ("725"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:14
S88	87	S87 and modem	US-PGPUB; USPAT	OR	ON	2005/01/28 12:17
S89	168	(frequency adj offset) near5 pilot	US-PGPUB; USPAT	OR	ON	2005/01/28 12:17
S90	1	"6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36

					T	
S91	42	("20010043568"   "4368361"   "4680773"   "4897831"   "5163131"   "5280586"   "5311578"   "5321722"   "5349635"   "5371534"   "5377188"   "5400322"   "5410343"   "5448566"   "5463382"   "5463661"   "5479447"   "5608764"   "5644573"   "5668857"   "5682419"   "5715277"   "5751914"   "5757803"   "5781617"   "5796808"   "5805669"   "5852655"   "5898761"   "5903608"   "5910970"   "5912921"   "5987061"   "5999563"   "6002722"   "6021120"   "6055268"   "6064693"   "6073179"   "6092122"   "6192109"   "6252900").PN. OR ("6735245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36
S92	12	S91 and (offset or baseband)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36
S93	1	"4410911".pn. and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:55
S94	2	"4410911".pn. or "6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:22
S95	2	S94 and (bandwidth or RF or radio or modulat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:18
S96	1	"5790806".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:20
S97	1	"5790806".pn. and (pilot or frequency or modulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:20
S98	1	"6735245".pn. and modulat\$3	US-PGPUB; USPAT; USOCR	OR.	ON	2005/01/28 14:23
S99	1	"6735245".pn. and bandwidth	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:27
S10 0	1	"6735245".pn. and channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:27
S10 1	0	"6735245".pn. and (quadrature or qam or QAM)	US-PGPUB; USPAT	OR	ON	2005/01/31 11:12
S10 2	1	"4410911".pn. and (quadrature or qam or QAM)	US-PGPUB; USPAT	OR	ON	2005/01/31 11:12